TERMINAL DISCLAIMER

I, Mark S. Matkin, residing at Spokane, Washington, represent that I am the attorney of record for Micron Technology, Inc., a corporation of the state of Delaware. Micron Technology, Inc. is the owner of all right, title and interest of this U.S. Patent Application Serial No. 10/630,433, filed July 26, 2003, as evidenced by an assignment recorded on March 11, 1999 at Reel 9831 in Frames 0747-0750 in the U.S. Patent and Trademark Office.

Micron Technology, Inc. is also the owner of all rights, title and interest in U.S. Patent No. 6,610,587 B2, as evidenced by an assignment recorded on March 11, 1999 at Reel 9831 in Frames 0747-0750 in the U.S. Patent and Trademark Office.

The evidentiary documents have been reviewed, and I certify that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

05/14/2004 TBESHAH1 00000009 10630433

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Micron Technology, Inc. hereby disclaims the terminal part of any future patent granted on this U.S. Patent Application Serial No. 10/630,433 which extends beyond the expiration date of U.S. Patent No. 6,610,587 B2, and further hereby agrees that any future patent so granted on this U.S. Patent Application Serial No. 10/630,433 shall be enforceable only for and during such period that the legal title on the U.S. Patent No. 6,610,587 B2 shall be the same as the legal title to any patent issued from U.S. Patent Application Serial No. 10/630,433. This agreement is to run with any patent granted on the application and is to be binding upon the grantee of such patent and its successors or assigns.

Micron Technology, Inc. does not disclaim any terminal part of any patent granted on this 10/630,433 application prior to the expiration date of the full statutory term of the United States Patent No. 6,610,587 B2 in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, is reissued in any matter or is otherwise terminated prior to expiration of its full statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

The fee required by 37 C.F.R. § 1.20(d) is submitted herewith. The Commissioner is hereby authorized to charge payment of any additional fees or credit overpayments to Deposit Account No. 23-0925.

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The undersigned, Mark S. Matkin, hereby indicates that he is authorized to sign this document on behalf of the assignee, Micron Technology, Inc.

Respectfully submitted,

Dated: 5-11-09

Mark S. Matkin

Reg. No. 32,268

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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(\$) 110.00

TOTAL AMOUNT OF PAYMENT

Complete if Known			
Application Number	10/630,433		
Filing Date	July 29, 2003		
First Named Inventor	H. Montgomery Manning		
Examiner Name	Thanh V. Pham		
Art Unit	2823		
Attorney Docket No.	MI22-2352		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES					
Deposit Account:		Large Entity Small Entity					
Denosit	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid	
Account Number 23-0925 Deficiencies Only	1051	130	2051	• •	Surcharge - late filing fee or oath	, cc r ala	
Deposit Account Wells St. John P.S.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)		130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable		
		1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims20** = X =	1503	640	2503	320	Plant issue fee		
Claims Multiple Dependent	1460	130	1460	. 130	Petitions to the Commissioner		
		50	1807	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
In. 000		Other fee (specify) <u>Terminal Disclaimer</u>				110.00	
30D101AL(2) (\psi)					ee Paid SUBTOTAL (3) (\$) 110	00	

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Mark S. Matkin 32,268 Telephone 509-624-4276 Date Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.